



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Crops Planted Where Possible in Idaho, Rain and Snow Reported

Days suitable for fieldwork were 3.1. Pasture and range conditions were reported to be 6% poor, 13% fair, 31% good, and 50% excellent. A low temperature was reported at 23 degrees Fahrenheit in the south central region. A high temperature of 70 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 6 degrees to 2 degrees below normal. The northern areas were still very wet. Standing water damaged some of the winter wheat crop. Some northern growers were still having difficulty planting in the wet fields, but some spring crops were seeded. Spring calving was nearing completion in Boundary County. The southwest had rain and high winds. Some sugarbeets needed to be replanted due to frost. The south central region reported the most planting activity in the state. Southeast Idaho received more snow; some areas had up to a foot pile up. It was difficult to get in the fields, but growers attempted where possible. Soil moisture prevented planting in many cases. Southeastern livestock producers were still relying on hay and feed rather than pasture in Teton County.

Conditions Remained Cool and Wet in Oregon

There were 3.9 days suitable for fieldwork last week, down slightly from the previous week. Pasture and range conditions were reported to be 1% very poor, 14% poor, 25% fair, 45% good and 15% excellent. A low temperature was reported at 15 degrees Fahrenheit in the south central region. A high temperature was reported at 75 degrees Fahrenheit in the southwest region. The statewide temperature differential ranged from 6 degrees below normal to normal. Statewide, cool temperatures and rain continued to limit fieldwork and delayed spring crops planting. Oregon producers were all hoping for a dry spell to complete spring planting and spraying for disease prevention. In the northwest region, livestock producers used more supplemental feed as pastures remained too wet for grazing. In Clackamas County, some producers were as many as four weeks behind in spring planting. Cover crop grass looked healthy in many fields. However, saturated ground allowed only a partial harvest of those crops. In the north central region, producers attempted to get into the fields between wind and rain events. Sweet cherry bloom finished. Pollination weather was marginal. In the northeast region, seed corn was planted. About half of the winter canola reached bloom. The southeast region reported initial planting of corn. Orchards, berry crops and vineyards waited for a break in the weather for cover spraying. Water outlook remained very positive, but warmer temperatures forecast for the coming week presented the possibility of flooding in low-lying areas along the Umpqua River. The southwest region continued to experience wet conditions. Onion producers scrambled to complete work before the final planting date. Potato ground was also worked up. The warmer forecast for this region was expected to aid in completing prep work for alfalfa fields and help forage growth to accommodate more livestock turnout.

Winter Conditions End in Eastern Washington, but Linger in the West

There were 5.6 days suitable for field work last week. Pasture and range conditions were reported at 0% very poor, 11% poor, 14% fair, 66% good, and 9% excellent. A low temperature of 28 degrees Fahrenheit was reported in the northeast region while a high temperature of 70 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 6 degrees below normal to 3 degrees above normal. In the west, many regions still remained too wet for field equipment. First cutting of hay was ready, but without being able to get in the field, was left alone. Planting delays range from 2 to 5 weeks for most operations in the west, with only a select few on higher and drier grounds capable of planting. Orchard and fruit operations were doing well, with pears and apples blooming. Plums were coming along. Pollination may be down due to only a few available warm days for bee pollination. High tunnel growers began to plant tomatoes, melons, and beans. Ranchers began to let livestock out to pasture as conditions permitted. Overall, the west was behind, but planned to make up for it at the first sign of clear, dry conditions. In the central regions, some areas remained wet while others began to dry up due to warmer and windy conditions. Some regions began field work, while others were waiting a little longer for ideal planting temperatures, with potatoes in mind. Some fruit operations were delayed due to cold and frost danger. In the east, windy and dry conditions allowed for field work. The eastern farmland was behind by about 2 weeks overall in their schedules, but their pastures and crops were in relatively good condition. There were some concerns involving snow and rust affecting the winter wheat crop due to the prolonged winter-like conditions.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 04/30/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	-	68	32
Oregon	-	-	69	31
Washington.....	-	-	73	27
Subsoil moisture				
Idaho	-	1	67	32
Oregon	1	3	72	24
Washington.....	-	-	79	21

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 04/30/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	2	5	32	45	16
Oregon	-	5	10	59	26
Washington.....	1	1	15	65	18
Barley					
Idaho	1	1	31	40	27

- Represents zero.

Weekly Weather Statistics — Idaho: April 24 - April 30, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	34	60	46	-4	1	-16	0.87	+0.41	4	30.23	+10.59	153	125	
Fenn	34	67	48	-5	8	-22	1.98	+1.14	7	41.21	+11.59	139	153	
Lewiston	39	66	52	-2	15	-23	0.85	+0.50	5	13.78	+5.19	160	109	
Bonnars Ferry	34	60	47	-4	0	-19	0.23	-0.12	5	28.06	+11.91	173	115	
Nezperce	32	55	42	-5	0	-11	1.10	+0.50	6	19.36	+6.27	147	150	
SOUTHWEST														
Boise	30	67	48	-6	6	-31	0.93	+0.65	3	16.09	+6.57	169	119	
Emmett	34	67	49	-5	8	-29	0.54	+0.26	3	15.22	+4.14	137	94	
Glenns Ferry	32	65	48	-5	2	-33	0.58	+0.44	3	11.23	+3.38	143	98	
Grand View	33	67	50	-5	7	-36	0.34	+0.16	2	6.70	+1.56	130	73	
Nampa	35	66	49	-5	5	-33	0.51	+0.29	4	9.06	+1.44	118	96	
Parma	34	70	51	-2	10	-26	0.39	+0.18	2	11.25	+2.81	133	83	
SOUTH CENTRAL														
Fairfield	26	60	43	-4	0	-7	0.29	+0.01	3	17.55	+5.82	149	106	
Malta	28	63	44	-5	0	-21	0.51	+0.19	4	14.07	+7.46	212	103	
Picabo	23	63	43	-2	0	+0	0.11	-0.13	2	18.70	+8.83	189	108	
Rupert	31	61	45	-5	0	-21	0.37	+0.15	3	13.33	+6.40	192	101	
Twin Falls	31	63	47	-3	0	-21	0.48	+0.21	2	13.52	+5.40	166	74	
EAST														
Aberdeen	28	60	44	-3	0	-14	0.40	+0.19	4	12.46	+6.34	203	90	
Ashton	29	55	40	-5	0	+0	1.18	+0.75	4	16.57	+2.65	119	123	
Downey	27	62	42	-6	0	-14	0.37	+0.00	3	18.49	+7.05	161	87	
Fort Hall	26	60	43	-4	0	-12	1.03	+0.72	5	16.86	+8.89	211	116	
Idaho Falls	30	60	43	-5	1	-13	0.80	+0.53	4	9.91	+2.92	141	74	
Lava Hot Springs	28	62	42	-6	1	-13	1.08	+0.71	4	24.13	+12.69	210	87	
Montevue	26	61	43	-5	0	-14	0.03	-0.25	3	6.47	+1.06	119	60	
Rexburg	26	60	42	-5	0	-10	0.80	+0.46	4	12.03	+3.17	135	109	

Crop Progress — Idaho: Week Ending 04/30/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	49	48	74	82
Spring wheat emerged	21	12	41	45
Winter wheat headed	1	(NA)	4	2
Barley planted	58	57	76	79
Barley emerged	37	26	51	44
Oats planted	30	27	65	73
Oats emerged	13	10	38	40
Potatoes planted	27	23	48	47
Sugarbeets planted	84	78	71	87
Field corn planted	23	10	45	32
Field corn emerged	1	(NA)	18	(NA)
Dry peas planted	8	6	45	45
Onions planted	85	78	98	99

-Represents zero.

(NA) Not available.

Weekly Weather Statistics — Washington: April 24 - April 30, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	41	59	52	+1	11	-6	0.03	-0.58	3	33.87	+4.41	114	137	
Everett.....	41	57	50	-2	1	-20	0.55	-0.08	7	38.62	+8.52	128	168	
Hoquiam.....	38	57	49	-2	1	-15	1.13	+0.15	6	80.88	+20.58	134	179	
Kelso.....	38	63	51	-1	9	-15	1.43	+0.66	6	54.84	+14.07	134	188	
Olympia.....	32	61	49	-1	5	-8	1.18	+0.50	5	59.21	+14.31	131	169	
Sea-Tac.....	42	59	51	-1	10	-13	0.60	+0.10	5	45.47	+13.42	141	153	
Shelton.....	32	62	50	-2	6	-17	0.93	+0.09	5	83.25	+24.10	140	171	
Tacoma.....	35	61	50	-2	5	-17	0.62	+0.02	4	44.30	+9.69	127	157	
Vancouver.....	38	64	52	-1	13	-18	1.44	+0.88	6	46.92	+15.40	148	152	
CENTRAL														
Ellensburg.....	31	62	50	-1	7	-12	0.04	-0.06	2	9.71	+2.51	134	83	
Omak.....	34	66	52	-1	13	-17	0.02	-0.24	2	15.08	+5.97	165	87	
Stampede Pass.....	29	45	36	-3	0	+0	2.52	+1.36	6	51.12	-20.88	71	135	
Wenatchee.....	38	65	52	-3	16	-22	0.01	-0.12	1	9.12	+2.50	137	81	
Yakima AP.....	33	69	52	+0	19	-5	0.00	-0.08	0	11.11	+4.55	169	91	
NORTHEAST														
Colville.....	36	62	49	-2	3	-16	0.42	+0.00	6	22.47	+6.64	141	160	
Deer Park.....	28	63	47	-2	4	-12	0.59	+0.10	5	25.55	+5.81	129	125	
Kettle Falls.....	33	67	49	-4	4	-24	0.66	+0.24	4	21.22	+7.54	155	121	
Spokane.....	36	61	48	-2	3	-13	0.18	-0.17	3	21.51	+9.02	172	120	
EAST CENTRAL														
Ephrata.....	34	66	52	-3	15	-26	0.01	-0.13	1	8.22	+2.36	140	84	
George.....	32	67	50	-4	8	-30	0.00	-0.14	0	8.39	+2.15	134	87	
Lind.....	32	64	50	-2	9	-18	0.02	-0.19	1	13.62	+5.90	176	91	
Moses Lake.....	34	68	54	-1	27	-14	0.00	-0.14	0	8.97	+3.11	153	91	
Ritzville.....	30	68	48	-2	3	-15	0.01	-0.20	1	15.81	+6.23	165	102	
SOUTHEAST														
Hanford.....	35	65	52	-6	17	-40	0.26	+0.19	3	11.73	+6.17	210	127	
Lake Bryan Rice.....	38	69	55	+3	39	+12	0.22	-0.06	2	18.52	+6.77	157	101	
Pasco.....	31	70	55	-2	35	-17	0.34	+0.20	3	10.38	+4.04	163	83	
Pullman.....	35	59	46	-3	0	-14	0.78	+0.36	6	22.16	+5.86	135	124	
Silcott Island.....	41	69	54	+0	32	-6	0.64	+0.29	5	10.47	+1.88	121	98	
Walla Walla.....	41	66	54	-2	29	-15	0.98	+0.56	5	18.15	+1.91	111	120	
Whitman Mission.....	35	70	52	-2	14	-19	0.98	+0.66	5	17.47	+6.46	158	126	

Crop Progress — Washington: Week Ending 04/30/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	49	38	81	82
Spring wheat emerged.....	11	1	54	49
Barley planted.....	29	12	52	65
Barley emerged.....	4	1	35	34
Oats planted.....	19	12	36	(NA)
Potatoes planted.....	66	49	74	78
Potatoes emerged.....	4	(NA)	(NA)	(NA)
Sugarbeets planted.....	55	50	(NA)	(NA)
Sugarbeets emerged.....	10	(NA)	(NA)	(NA)
Field corn planted.....	39	9	65	52
Field corn emerged.....	6	(NA)	22	(NA)
Dry peas planted.....	30	28	65	51
Onions planted.....	80	66	74	(NA)
Onions emerged.....	3	(NA)	23	(NA)

-Represents zero.

(NA) Not available.

Weekly Weather Statistics — Oregon: April 24 - April 30, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	36	56	49	-1	2	-12	2.44	+1.50	7	86.71	+27.67	146	178	
Bandon	38	60	49	-2	1	-13	1.46	+0.57	5	87.75	+34.31	164	176	
Florence	39	59	49	-2	5	-13	2.63	+1.64	6	108.83	+43.99	167	168	
North Bend.....	39	59	51	-1	9	-10	2.03	+1.03	5	77.18	+19.12	132	161	
Tillamook	34	63	49	+0	0	-11	1.61	+0.27	6	59.00	-20.26	74	189	
WILLAMETTE VALLEY														
Aurora.....	35	64	51	-1	10	-15	0.60	-0.05	4	54.03	+17.15	146	167	
Corvallis	33	65	50	-2	6	-19	0.88	+0.27	6	50.31	+11.63	130	184	
Detroit Lake	35	67	45	-5	1	-20	5.43	+3.90	7	96.54	+18.18	123	169	
Eugene	34	71	52	+0	18	-4	1.18	+0.47	6	42.99	-2.19	95	149	
Hillsboro.....	35	63	50	-4	10	-23	0.86	+0.37	4	44.93	+11.54	134	153	
McMinnville	35	64	51	-2	12	-15	1.39	+0.85	5	51.22	+13.50	135	149	
Portland	39	64	51	-2	13	-18	1.73	+1.17	6	47.49	+15.97	150	151	
Salem	36	66	51	-1	14	-10	1.48	+0.92	5	55.72	+20.47	158	150	
SOUTHWESTERN VALLEYS														
Grants Pass	36	75	52	-1	15	-17	0.61	+0.26	4	50.01	+21.50	175	127	
Medford	36	74	54	+0	26	-11	0.30	+0.02	2	23.67	+7.99	150	111	
Roseburg	37	71	53	-2	26	-14	1.08	+0.53	4	40.35	+10.48	135	142	
NORTH CENTRAL														
Condon	28	58	43	-5	0	-13	0.67	+0.32	4	12.34	+1.34	112	119	
Echo	33	65	52	-4	13	-34	0.40	+0.19	4	9.74	+1.28	115	111	
Heppner	32	65	48	-4	4	-23	0.81	+0.46	4	11.33	+0.76	107	100	
Hermiston	32	66	53	-3	27	-20	0.41	+0.20	3	11.18	+2.72	132	91	
Madras.....	28	63	45	-4	0	-18	0.23	-0.04	4	8.51	-0.67	92	108	
Moro	33	61	46	-3	1	-15	0.42	+0.21	4	11.73	+2.47	126	84	
Parkdale	31	62	46	-3	1	-15	1.36	+0.98	5	42.90	+13.37	145	155	
Pendleton	35	61	51	-3	11	-25	0.67	+0.39	4	15.05	+5.24	153	116	
Prairie City	26	60	42	-2	0	+0	0.87	+0.52	6	10.97	-5.16	68	136	
The Dalles	38	66	53	-4	24	-28	0.20	+0.06	3	15.49	+2.64	120	110	
SOUTH CENTRAL														
Agency Lake	32	64	45	-1	1	+1	0.27	-0.01	3	20.13	+2.72	115	112	
Bend	23	65	44	-2	4	+0	0.16	-0.04	3	10.99	+2.10	123	61	
Burns	23	64	43	-3	1	-3	0.38	+0.17	4	12.21	+4.18	152	105	
Christmas Valley	15	68	42	-3	0	+0	0.12	-0.10	4	7.74	-0.36	95	89	
Klamath Falls	25	64	43	-4	0	-8	0.27	+0.13	4	11.90	+2.31	124	88	
Lakeview.....	22	63	42	-5	0	-8	0.23	-0.08	3	15.24	+3.11	125	111	
Lorella.....	22	64	43	-4	0	-10	0.38	+0.17	3	14.48	+5.76	166	107	
Redmond	22	66	45	-3	3	-11	0.09	-0.11	2	7.94	+2.03	134	85	
Worden	26	65	44	-3	0	-8	0.17	+0.03	2	10.62	+1.03	110	97	
NORTHEAST														
Baker City	20	63	44	-4	2	-12	0.33	+0.11	4	7.78	+1.31	120	91	
Joseph	19	59	41	-6	0	-11	0.41	-0.08	5	7.69	-5.49	58	85	
La Grande.....	30	63	47	-2	5	-11	0.93	+0.51	5	10.67	-1.87	85	106	
Imbler.....	29	61	46	-4	1	-18	0.84	+0.40	5	16.72	-2.58	86	138	
SOUTHEAST														
Ontario.....	37	71	53	-1	21	-19	0.38	+0.17	4	10.65	+3.30	144	90	
Rome.....	27	70	49	+0	12	-4	0.37	+0.09	4	7.84	+1.58	125	64	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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Crop Progress — Oregon: Week Ending 04/30/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	80	69	83	90
Spring wheat emerged.....	45	38	71	69
Winter wheat headed.....	1	-	1	2
Barley planted.....	70	55	81	87
Barley emerged	35	19	64	65
Oats planted	50	40	52	(NA)
Oats emerged.....	10	8	33	(NA)
Potatoes planted.....	35	33	41	(NA)
Sugarbeets planted.....	66	37	57	(NA)
Field corn planted	11	5	40	(NA)
Dry peas planted	62	60	21	(NA)
Dry peas emerged	12	10	(NA)	(NA)
Onions planted	60	50	79	(NA)

-Represents zero.

(NA) Not available.

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